

Quadratic Equations w/ Square Roots**Extra Practice****Solve each equation by taking square roots.**

Date _____ Period _____

1) $k^2 + 6 = 6$

2) $25v^2 = 1$

3) $n^2 + 4 = 40$

4) $x^2 - 2 = 17$

5) $9r^2 - 3 = -152$

6) $9r^2 - 5 = 607$

7) $-10 - 5n^2 = -330$

8) $5a^2 + 7 = -60$

9) $4b^2 + 2 = 326$

10) $-8 - 8p^2 = -31$

11) $5x^2 + 9 = 14$

12) $2x^2 - 2 = 6$

13) $8r^2 - 17 = 2471$

14) $13p^2 - 3 = 4209$

15) $7p^2 + 16 = 2151$

16) $13 - 8n^2 = -1139$